



28/22  
JW  
PATENT  
CASE A0-105US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE

APPLICATION OF: Tomisaburo Yamaguchi et al.

SERIAL NO.: 09/660,888

FILED: September 13, 2000

FOR: SHIELDED CONNECTOR OF REDUCED-  
SIZE WITH IMPROVED RETENTION  
CHARACTERISTICS

EXAMINER: F. Figueroa

ART UNIT: 2833

ATTORNEY DOCKET NO.: A0-104 US

I hereby certify that this document along with any documents referred to as being attached, is being deposited with the United States Postal Service on the date shown below as first class mail, postage prepaid, in an envelope addressed to: Mail Stop Fee Amendment, Commissioner of Patents, PO Box 1450, Alexandria, Virginia 22313-1450.

October 26, 2004  
Date

  
Agatha Morey

**TRANSMITTAL OF TERMINAL DISCLAIMER**

Mail Stop Fee Amendment  
Commissioner of Patents  
PO Box 1450  
Alexandria, Virginia 22313-1450

Sir:

In response to the Office Action mailed July 26, 2004, applicants hereby submit and executed Terminal Disclaimer referencing applicants' copending and allowed applications Serial No. 09/660,907. All matters in this application are believed to have been resolved and applicants respectfully request the issuance of a Notice of Allowance.

The terminal disclaimer fee for a large entity is \$110.00. Please charge this fee or any deficiencies in the fee or credit any overpayments thereof to Deposit Account No. 50-1873.

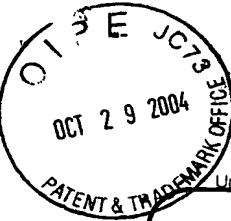
Respectfully submitted,

MOLEX INCORPORATED

Date: October 26, 2004

By: Thomas D. Paulius  
Thomas D. Paulius  
Registration No. 30,792

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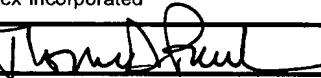
Total Number of Pages in This Submission

|  |                      |
|--|----------------------|
| Application Number                       | 09/660,888           |
| Filing Date                              | September 13, 2000   |
| First Named Inventor                     | Tomisaburo Yamaguchi |
| Art Unit                                 | 2833                 |
| Examiner Name                            | Felix O. Figueroa    |
| Total Number of Pages in This Submission | 5                    |
| Attorney Docket Number                   | A0-104US             |

### ENCLOSURES (Check all that apply)

|   |   |   |
|---|---|---|
| <input checked="" type="checkbox"/> Fee Transmittal Form<br><input type="checkbox"/> Fee Attached<br><br><input type="checkbox"/> Amendment/Reply<br><input type="checkbox"/> After Final<br><input type="checkbox"/> Affidavits/declaration(s)<br><br><input type="checkbox"/> Extension of Time Request<br><input type="checkbox"/> Express Abandonment Request<br><input type="checkbox"/> Information Disclosure Statement<br><br><input type="checkbox"/> Certified Copy of Priority Document(s)<br><input type="checkbox"/> Reply to Missing Parts/ Incomplete Application<br><input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53 | <input type="checkbox"/> Drawing(s)<br><input type="checkbox"/> Licensing-related Papers<br><br><input type="checkbox"/> Petition<br><input type="checkbox"/> Petition to Convert to a Provisional Application<br><input type="checkbox"/> Power of Attorney, Revocation<br><input type="checkbox"/> Change of Correspondence Address<br><br><input checked="" type="checkbox"/> Terminal Disclaimer<br><input type="checkbox"/> Request for Refund<br><br><input type="checkbox"/> CD, Number of CD(s) _____<br><input type="checkbox"/> Landscape Table on CD | <input type="checkbox"/> After Allowance Communication to TC<br><input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences<br><input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)<br><input type="checkbox"/> Proprietary Information<br><input type="checkbox"/> Status Letter<br><input checked="" type="checkbox"/> Other Enclosure(s) (please Identify below):<br>Transmittal of Terminal Disclaimer; Return Receipt Postcard; |
| <b>Remarks</b><br>Terminal Disclaimer (1 sheet); Transmittal of Terminal Disclaimer (2 sheets); Fee Transmittal (1 sheet); Transmittal (1 sheet); Return Receipt Postcard   |   |   |

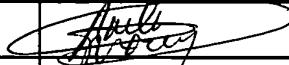
### SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

|              |   |          |        |
|--------------|---|----------|--------|
| Firm Name    | Molex Incorporated  |          |        |
| Signature    |  |          |        |
| Printed name | Thomas D. Paulius   |          |        |
| Date         | October 26, 2004  | Reg. No. | 30,792 |

### CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

Signature



Typed or printed name

Agatha Morey

Date October 26, 2004

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

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# FEE TRANSMITTAL for FY 2005

Effective 10/01/2004. Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 110.00)

## Complete if Known

|                      |                      |
|----------------------|----------------------|
| Application Number   | 09/660,888           |
| Filing Date          | September 13, 2000   |
| First Named Inventor | Tomisaburo Yamaguchi |
| Examiner Name        | Felix O. Figueroa    |
| Art Unit             | 2833                 |
| Attorney Docket No.  | A0-104US             |

## METHOD OF PAYMENT (check all that apply)

Check  Credit card  Money Order  Other  None

Deposit Account:

50-1873

Molex Incorporated

The Director is authorized to: (check all that apply)

Charge fee(s) indicated below  Credit any overpayments

Charge any additional fee(s) or any underpayment of fee(s)

Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

## FEE CALCULATION

## 1. BASIC FILING FEE

| Large Entity        | Small Entity  | Fee Description        | Fee Paid |
|---------------------|---------------|------------------------|----------|
| Fee Code (\$)       | Fee Code (\$) |                        |          |
| 1001 790            | 2001 395      | Utility filing fee     |          |
| 1002 350            | 2002 175      | Design filing fee      |          |
| 1003 550            | 2003 275      | Plant filing fee       |          |
| 1004 790            | 2004 395      | Reissue filing fee     |          |
| 1005 160            | 2005 80       | Provisional filing fee |          |
| <b>SUBTOTAL (1)</b> |               | <b>(\$ 0.00)</b>       |          |

## 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

| Total Claims | Independent Claims | Multiple Dependent | Extra Claims | Fee from below | Fee Paid |
|--------------|--------------------|--------------------|--------------|----------------|----------|
|              |                    |                    | -20** =      | X              | =        |
|              |                    |                    | - 3** =      | X              | =        |
|              |                    |                    |              |                |          |

| Large Entity        | Small Entity  | Fee Description  | Fee Paid |
|---------------------|---------------|--|----------|
| Fee Code (\$)       | Fee Code (\$) |  |          |
| 1202 18             | 2202 9        | Claims in excess of 20                                     |          |
| 1201 88             | 2201 44       | Independent claims in excess of 3                          |          |
| 1203 300            | 2203 150      | Multiple dependent claim, if not paid                      |          |
| 1204 88             | 2204 44       | ** Reissue independent claims over original patent         |          |
| 1205 18             | 2205 9        | ** Reissue claims in excess of 20 and over original patent |          |
| <b>SUBTOTAL (2)</b> |               | <b>(\$ 0.00)</b>   |          |

\*\*or number previously paid, if greater; For Reissues, see above

## 3. ADDITIONAL FEES

Large Entity Small Entity

| Fee Code (\$) | Fee (\$)    | Fee Code (\$) | Fee (\$)    | Fee Description  | Fee Paid |
|---------------|-------------|---------------|-------------|--|----------|
| 1051 130      | 2051 65     | 2051 65       | 2051 65     | Surcharge - late filing fee or oath  |          |
| 1052 50       | 2052 25     | 2052 25       | 2052 25     | Surcharge - late provisional filing fee or cover sheet                     |          |
| 1053 130      | 1053 130    | 1053 130      | 1053 130    | Non-English specification  |          |
| 1812 2,520    | 1812 2,520  | 1812 2,520    | 1812 2,520  | For filing a request for ex parte reexamination                            |          |
| 1804 920*     | 1804 920*   | 1804 920*     | 1804 920*   | Requesting publication of SIR prior to Examiner action                     |          |
| 1805 1,840*   | 1805 1,840* | 1805 1,840*   | 1805 1,840* | Requesting publication of SIR after Examiner action                        |          |
| 1251 110      | 2251 55     | 2251 55       | 2251 55     | Extension for reply within first month                                     |          |
| 1252 430      | 2252 215    | 2252 215      | 2252 215    | Extension for reply within second month                                    |          |
| 1253 980      | 2253 490    | 2253 490      | 2253 490    | Extension for reply within third month                                     |          |
| 1254 1,530    | 2254 765    | 2254 765      | 2254 765    | Extension for reply within fourth month                                    |          |
| 1255 2,080    | 2255 1,040  | 2255 1,040    | 2255 1,040  | Extension for reply within fifth month                                     |          |
| 1401 340      | 2401 170    | 2401 170      | 2401 170    | Notice of Appeal   |          |
| 1402 340      | 2402 170    | 2402 170      | 2402 170    | Filing a brief in support of an appeal                                     |          |
| 1403 300      | 2403 150    | 2403 150      | 2403 150    | Request for oral hearing   |          |
| 1451 1,510    | 1451 1,510  | 1451 1,510    | 1451 1,510  | Petition to institute a public use proceeding                              |          |
| 1452 110      | 2452 55     | 2452 55       | 2452 55     | Petition to revive - unavoidable   |          |
| 1453 1,370    | 2453 685    | 2453 685      | 2453 685    | Petition to revive - unintentional   |          |
| 1501 1,370    | 2501 685    | 2501 685      | 2501 685    | Utility issue fee (or reissue)   |          |
| 1502 490      | 2502 245    | 2502 245      | 2502 245    | Design issue fee   |          |
| 1503 660      | 2503 330    | 2503 330      | 2503 330    | Plant issue fee  |          |
| 1460 130      | 1460 130    | 1460 130      | 1460 130    | Petitions to the Commissioner  |          |
| 1807 50       | 1807 50     | 1807 50       | 1807 50     | Processing fee under 37 CFR 1.17(q)  |          |
| 1806 180      | 1806 180    | 1806 180      | 1806 180    | Submission of Information Disclosure Stmt                                  |          |
| 8021 40       | 8021 40     | 8021 40       | 8021 40     | Recording each patent assignment per property (times number of properties) |          |
| 1809 790      | 2809 395    | 2809 395      | 2809 395    | Filing a submission after final rejection (37 CFR 1.129(a))                |          |
| 1810 790      | 2810 395    | 2810 395      | 2810 395    | For each additional invention to be examined (37 CFR 1.129(b))             |          |
| 1801 790      | 2801 395    | 2801 395      | 2801 395    | Request for Continued Examination (RCE)                                    |          |
| 1802 900      | 1802 900    | 1802 900      | 1802 900    | Request for expedited examination of a design application                  |          |

Other fee (specify) \_\_\_\_\_

\*Reduced by Basic Filing Fee Paid

**SUBTOTAL (3)** (\$ 110.00)

110.00

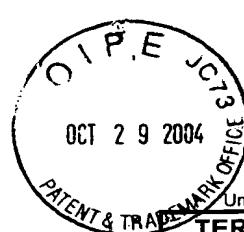
## SUBMITTED BY

| Name (Print/Type) | Thomas D. Paulius | Registration No. (Attorney/Agent) | 30,792 | Telephone | 630-527-4897     |
|-------------------|-------------------|-----------------------------------|--------|-----------|------------------|
| Signature         |                   |                                   |        | Date      | October 26, 2004 |

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PTO/SB/25 (09-04)

Approved for use through 07/31/2006. OMB 0651-0031  
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TERMINAL DISCLAIMER TO OBVIATE A PROVISIONAL DOUBLE PATENTING  
REJECTION OVER A PENDING "REFERENCE" APPLICATIONDocket Number (Optional)  
A)-104US

In re Application of: TOMISABURO YAMAGUCHI ET AL.

Application No.: 09/660,888

Filed: SEPTEMBER 13, 2000

For: SHIELDED CONNECTOR OF REDUCED SIZE WITH IMPROVED RETENTION CHARACTERISTICS

The owner\*, MOLEX INCORPORATED, of 100 percent interest in the instant application hereby disclaims, except as provided below, the terminal part of the statutory term of any patent granted on the instant application which would extend beyond the expiration date of the full statutory term of any patent granted on pending **reference** Application Number 09/660,907, filed on SEPTEMBER 13, 2000, as such term is defined in 35 U.S.C. 154 and 173, and as the term of any patent granted on said **reference** application may be shortened by any terminal disclaimer filed prior to the grant of any patent on the pending **reference** application. The owner hereby agrees that any patent so granted on the instant application shall be enforceable only for and during such period that it and any patent granted on the **reference** application are commonly owned. This agreement runs with any patent granted on the instant application and is binding upon the grantee, its successors or assigns.

In making the above disclaimer, the owner does not disclaim the terminal part of any patent granted on the instant application that would extend to the expiration date of the full statutory term as defined in 35 U.S.C. 154 and 173 of any patent granted on said **reference** application, "as the term of any patent granted on said **reference** application may be shortened by any terminal disclaimer filed prior to the grant of any patent on the pending **reference** application," in the event that: any such patent: granted on the pending **reference** application: expires for failure to pay a maintenance fee, is held unenforceable, is found invalid by a court of competent jurisdiction, is statutorily disclaimed in whole or terminally disclaimed under 37 CFR 1.321, has all claims canceled by a reexamination certificate, is reissued, or is in any manner terminated prior to the expiration of its full statutory term as shortened by any terminal disclaimer filed prior to its grant.

Check either box 1 or 2 below, if appropriate.

1.  For submissions on behalf of a business/organization (e.g., corporation, partnership, university, government agency, etc.), the undersigned is empowered to act on behalf of the business/organization.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

2.  The undersigned is an attorney or agent of record. Reg. No. 30,792

Signature

OCTOBER 26, 2004

Date

THOMAS D. PAULIUS

Typed or printed name

630-527-4897

Telephone Number

Terminal disclaimer fee under 37 CFR 1.20(d) is included.

**WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**

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Form PTO/SB/96 may be used for making this statement. See MPEP § 324.

This collection of information is required by 37 CFR 1.321. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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11/01/2004 JADD01 00000013 501873 09660888

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